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REMARKS

In the Office Action, claims 1-3 are rejected under 35 U.S.C. §102(b) as being anticipated by Lee, and claims 4-6 are rejected under 35 U.S.C. §103(a) as being unpatentable over Lee.

The Examiner rejects claims 1-3 on the ground that Lee (figure 2) discloses a voltage converting unit (100), a power-controlling unit (170), a USB interface circuit (190) and a switch (110). Applicant respectfully contends that the rejection is unwarranted after careful comparison of the instant invention with the cited prior art because the physical elements of the instant invention and the interconnection among the elements differ from Lee's art. In response, claim 1 is amended to more specifically recite how each element is connected to another so as to distinguish from the art of Lee and to clearly define the subject matter of this invention.

More specifically, the amended claim 1 defines the limitation that the power supply device has a switch connecting to the power controlling unit for providing the control command to the power controlling unit. In Lee's art, however, the DPMS power switch (110) receives a control signal from the power control unit (the micro controller 170) instead of providing a control command to the power controlling unit as in the instant invention.

Furthermore, in the present invention, the power supply device has a USB interface unit receiving an output from the power controlling unit. In Lee's art, the

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USB interface (190) receives an output from the DC/DC converter (180) instead of the power controlling unit (micro controller 170).

From the foregoing comparison, it is clear that the instant invention differs from the cited prior arts. The two power supply devices have different elements connected in completely different ways. The physical difference results in different effects and is not obvious. The amended claim 1 has overcome the rejection under 35 U.S.C. §102(b) and should be patentable. Claim 3 is cancelled. By virtue of dependency, claims 2, and 4-6 should also be patentable. The specification and claims 1, 4 and 6 have been amended to correct a few editorial and grammatical errors, as well as informalities pointed out by the examiner. Claims 1, 2 and 4-6 are in full condition for allowance. Prompt and favorable reconsideration of the application is respectfully solicited.

Respectfully submitted,



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